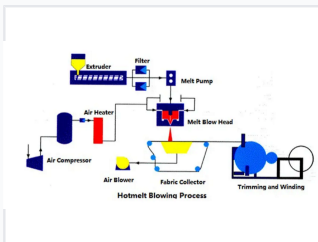


Melt Blown Fabric Production Machine

This machine is engineered for the production of melt-blown nonwoven fabrics. It utilizes a multi-roller feeding system, heating and extrusion unit, and collection system to create fabrics with adjustable thickness and density.



ADDITIONAL IMAGES



Overview

Professional Melt Blown Fabric Production

This industrial-grade melt blown fabric production machine is engineered for the high-volume manufacturing of nonwoven fabrics. Utilizing synthetic high polymers as the primary raw material, the system integrates advanced extrusion, heating, and fiber attenuation technologies to create high-quality filter media and insulation materials. Designed for reliability and continuous operation, it features a robust frame and precise control systems to ensure consistent fabric density and thickness.

Technical Specifications

Key Process Components

- Extruder unit
- Melt pump
- Melt blow head
- Air heater and compressor
- Fabric collector
- Trimming and winding system

Raw Materials

Synthetic High Polymer

Operational Features

Machine Capabilities

- Adjustable fabric thickness
- Adjustable fabric density
- Continuous operation support
- Precise parameter monitoring

Ideal Applications

Filter Media • Insulation Materials • Specialized Fabrics